

IN THE MOOD TO BE OUTDOORS

HD-X3L-IP67

Introducing the camera where no other AIDA products have gone before; the outdoors. Indulge in almost any environment with IP67 rated protection, covering against dust, moisture, and even water submersion up to 1m for 30 minutes.

These are ideal characteristics for all-weather sporting events, professional biology research, and OB vehicles looking for that next scoop.



KEY FEATURES:









APPLICATIONS:











LIVE PRODUCTION **SPORTS**

NEWS & WEATHER



HD-X3L-IP67



SPECIFICATIONS

VIDEO

Image Sensor 1/3" Progressive CMOS **Sensor Size** Diagonal 7.20mm

Effective Pixels Horizontal: 1920, Vertical: 1080 **Pixel Size** $2.75 \mu m$ (H) x $2.75 \mu m$ (V) 1080p / 1080i : 1920 x 1080 Resolution

720p: 1280 x 720

Resolution Rate 1080p: 60 / 59.94 / 50 / 30 / 29.97 / 25 / 24

> 1080i: 60 / 59.94 / 50 720p:60/59.94/50

3G-SDI Output

Color Space 4:2:2 (YCbCr) 10bit

FUNCTION

White Balance AWB / AE / AF

Exposure Full Auto, Bright, Shutter Priority,

Iris Priority, Manual

WDR, DIS (Digital Image Stabilization), 2D/3D Other

> Noise Reduction, Digital Slow Shutter, Black Level Compensation, Flicker Detection

LENS

3X Optical Zoom Lens, Lens

3.85mm/78° (Wide) ~ 13.4mm/25° (Tele)

STANDARD

SMPTE SMPTE 292M, SMPTE 424M

PHYSICAL

Weahterproof Rating IP67 Cable Length 10 FT

Camera Control RS-485, OSD Button 32°F - 104°F **Operation Temp**

Dimension 48mm x 48mm x 83.09mm /

> 1.89" x 1.89" x 3.27" 140g / 0.30lbs

Weight Power 12VDC (+9 - +15VDC)

*Specification are subject to change without notice.

PACKAGE CONTENTS



DC 12v Power Supply & Sockets Adapter

At AIDA Imaging, innovation is key to crafting our tried and tested quality imaging solutions. We strive to raise the bar by engineering and manufacturing cutting edge cameras and converters. From concept to reality, AIDA Imaging meticulously creates products that are applicable to various solutions, effective for the global user.